

Republic of the Philippines DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS OFFICE OF THE SECRETARY

Manila

06 March 2017

MEMORANDUM

FOR

: HONORABLE MARK A. VILLAR

Secretary This Department

Respectfully submitted is the Memorandum dated 25 February 2017 of **Regional Director Allan S. Borromeo** of DPWH-XI, requesting for approval of the Modification of Project to be implemented by the said region under the FY 2017 GAA in the prescribed form (2017, version 2.1), to wit:

FROM	ТО
MFO 1 – National Road Network Services:	MFO 1 – National Road Network Services:
Network Development- Improvement/Widening of National Roads - Secondary Widening (4 into 6 Lanes) of Davao City Diversion Road including Slope Protection and RROW, Davao City, K1511+950 - K1512+207, K1512+207 - K1512+286, K1512+286 - K1512+356, K1512+356 - K1512+530,	Network Development- Improvement/Widening of National Roads - Secondary Widening (4 into 6 Lanes) of Davao City Diversion Road including Slope Protection and RROW, Brgy. Matina Crossing, Davao City 1 st LD, K1511+950 - K1512+207, K1512+207 - K1512+286, K1512+286 - K1512+356,
K1512+530 - K1512+600, Allocation : Php 133.907 Million (Total) Php 57.885 Million (Road Widening) Php 57.584 Million (Road Slope Protection) Php 18.438 Million (ROW Acquisition)	K1512+356 - K1512+530, K1512+530 - K1512+600, (S00013MN) Allocation : Php 133.907 Million (Total) Php 49,756,647.10 (Road Widening) Php 40,730,055.79 (Road Slope Protection) Php 24,982,297.11 (Asphalt Overlay) Php 18,438,000.00 (ROW Acquisition)
Physical Target : 1.362 lane kms (Road Widening) 6,470 sq.m. (Road Slope Protection) 4,086 sq.m. (ROW Acquisition) Unit Cost (Php) :	Physical Target : 1.297 lane kms (Road Widening) 2,528 sq.m (Road Slope Protection) 2.594 lane kms (Asphalt Overlay) 4,086 sq.m. (ROW Acquisition) /
42,500,000.00/lane km (Road Widening) 8,900.15/sq.m. (Road Slope Protection) 4,512.48/sq.m. (ROW Acquisition)	Unit Cost (Php): 38,362,873.63/lane km (Road Widening) 16,111.57/sq.m. (Road Slope Protection) 9,630,800.74 lane km (Asphalt Overlay) 4,512.48/sq.m. (ROW Acquisition)

JUSTIFICATION:

There is no change in project limits, however, the physical target for widening just shortened based on actual design length. The area for slope was decreased by 3,942 sq.m. (from 6,470 sq.m. to 2,528 sq.m.) based on the actual need. Further, there is considerable amount for slope protection since the design of slope protection are retaining and catch wall inasmuch as additional 2 lanes is concentrated at one side only. There is also an additional project component which is the asphalt overlay of existing 4 lanes since the road is in fair to poor condition (presence of wearing, longitudinal and transverse cracks and cracked slabs) in order to restore into its original good condition. Attached is a copy of Visual Road Condition Assessment Form (as of Nov. 2016) for information and ready reference.

Attached are the required documents, such as Evaluation Form (2017 version 2.1), BP-202, Certificate of Availability of Funds (CAF), Approved Program of Work, Straight Line Diagram and Geotagged photographs.

In view of the above, the request for Modification of the Project is respectfully recommended for the Honorable Secretary's approval.

RAFAEL C. YABUT

Senior Undersecretary Visavas and Vindenao Operations

APPROVED/DISAPPROVED:

MARK A. VILLAR Secretary Department of Public Works and Highways Office of the Secretary

cc: USEC. MARIA CATALINA E. CABRAL, Ph.D. Undersecretary for Planning and PPP

3.5IMM/LCA/DSS